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**INFORMATION DISCLOSURE  
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Sheet 1

of 3

<b>Complete if Known</b>	
Application Number	10/037,457
Filing Date	December 31, 2001
Confirmation Number	4817
First Named Inventor	Michael T. Morman, et al.
Group Art Unit	3761
Examiner Name	Ruehle
Attorney Docket No.	KCC 4845 (KC# 16,984)

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
Rue	1	4,663,220		Tony J. Wisneski, et al.	05-05-1987
	2	4,704,116		Kenneth M. Enloe	11-03-1987
	3	4,777,073		Paresh J. Sheth	10-11-1988
	4	4,895,568		Kenneth M. Enloe	01-23-1990
	5	4,965,122		Michael T. Morman	10-23-1990
	6	5,114,781		Michael T. Morman	05-19-1992
	7	5,116,662		Michael T. Morman	05-26-1992
	8	5,226,992		Michael T. Morman	07-13-1993
	9	5,425,726		Shigeyuki Shimizu, et al.	06-20-1995
	10	5,486,166		David F. Bishop, et al.	01-23-1996
	11	5,490,846		Clifford J. Ellis, et al.	02-13-1996
	12	5,496,298		Rebecca J. Kuepper, et al.	03-05-1996
	13	5,540,796		Donald M. Fries	07-30-1996
	14	5,582,903		Ruth L. Levy, et al.	12-10-1996
	15	5,595,618		Donald M. Fries, et al.	01-21-1997

Examiner Signature	K.M. Ruehle	Date Considered	7-28-03
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..

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RW	16	5,789,065		William Bela Haffner, et al.	08-04-1998
	17	5,836,930		Joanne Mary Lantz, et al.	11-17-1998
	18	5,858,515		Ty Jackson Stokes, et al.	01-12-1999
	19	5,883,028		Michael Tod Morman, et al.	03-16-1999
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	21	5,891,124		Hironori Nomura, et al.	04-06-1999
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	25	6,149,934		Duane Gerard Krzysik, et al.	11-21-2000
	26	6,169,225	B1	Toshifumi Otsubo	01-02-2001
	27	6,193,701	B1	Paul Theodore Van Gompel, et al.	02-27-2001
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	29	6,321,557	B1	Rhys Scrivener, et al.	11-27-2001

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office	Number <sup>4</sup>			
RW	30	EPO	0 217 032	A2	Jack Draper Taylor, et al.	04-08-1987

Examiner Signature	K-m Reeche	Date Considered	7-28-03
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Group Art Unit	3761
Examiner Name	<i>Reeche</i>

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<i>Reeche</i>	31	EPO	0 382 022	B1	Shigeyuki Shimizu, et al.	01-05-1994	
<i>↓</i>	32	EPO	0 581 044	B1	Rüdiger Sperling	02-02-1994	
<i>↓</i>	33	EPO	0 661 031	B1	Michel Van Malderen, et al.	07-05-1995	

**OTHER ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
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Examiner Signature	<i>K.M. Reeche</i>	Date Considered	<i>7-28-03</i>
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